EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"US 20050220997"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/10/14 16:01
S1	2465	427/307-309.ccls. or 427/444.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 12:55
S2	1966542	discharg$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 12:56
S3	328	S1 and S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 12:56
S4	49131	electrostatic with discharg$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 12:57
S5	328	S1 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 12:57
S6	12	S1 and S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 12:57
S9	2	((("6279505") or ("6599569")).PN.	USPAT; USOCR	OR	OFF	2008/09/08 19:25
S10	1	("4393106").PN.	USPAT; USOCR	OR	OFF	2008/09/08 19:43
S11	35	("3561629" | "3804663" | "3988500" | "4079850" | "4107362" | "4327052").PN. OR ("4393106").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/08 19:48

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S14	8894	264/454-459,446-448,483.ccls. or 427/532-536,540,569-579.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 20:11
S16	560	(polyvinyl alcohol or PVA) and parison	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 20:13
S17	719	(polyvinyl alcohol or PVA) and (parison or plastic vessel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 20:13
S18	7	S17 and S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 20:13
S19	143	S17 and S13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 20:13

S20	79	surface energy and (parison or plastic vessel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 20:38
S21	4	(("4550443") or ("4515836") or ("3255099")).PN.	USPAT; USOCR	OR	OFF	2008/09/08 20:45
S22	534	S12 and (barrier or permea$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 21:28
S23	40	S12 and (polyvinyl terephthalate or PET) and (polyvinyl alcohol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 21:29
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| S32 | 1 | S31 and (polyvinyl terephthalate or PET) and (polyvinyl alcohol) and (corona or flaming) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:13 |
| S33 | 3 | S31 and (polyvinyl terephthalate or PET) and (polyvinyl alcohol) and (corona or flaming or plasma) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:14 |

S34	40	S31 and (polyvinyl terephthalate or PET) and (polyvinyl alcohol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S35	48	S31 and (polyvinyl terephthalate or PET) with (evoh or polyvinyl alcohol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:30
S36	55	S31 and (polyvinyl terephthalate or PET) with (pvoh or evoh or polyvinyl alcohol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:32
S37	14	S31 and (polyvinyl terephthalate or PET) with (pvoh or polyvinyl alcohol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:36
S38	1206	("0188227" | "0655661" | "1662086" | "20010055511" | "20020006991" | "20020051850" | "20020076258" | "20030004244" | "20030113525" | "20030118744" | "20030207056" | "20040110901" | "20040151856" | "20040161602" | "20040267182" | "20060072962" | "2330124" | "2389168" | "2412148" | "2481803" | "2710987" | "2715085" | "2763575" | "2781551" | "2802763" | "2813045" | "2829068" | "2830721" | "2833718" | "2836318" | "2836319" | "2860801" | "2889651" | "2892733" | "2973293" | "2979410" | "2985542" | "2995534" | "2995779" | "3023461" | "3052553" | "3059262" | "3060057" | "3082484" | "3088173" | "3108018" | "3113831" | "3120679" | "3129014" | "3137880" | "3140004" | "3141912" | "3168207" | "3170970" | "3183552" | "3212635" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 13:50

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S39	2	S38 and (ethanol or etoh) with (rins$5 or clean$5 or pretreat$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 13:50

S40	8898	264/454-459,446-448,483.ccls. or 427/532-536,540,569-579.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 13:51
S41	67	S40 and (ethanol or etoh) with (rins$5 or clean$5 or pretreat$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 13:51
S42	16	S40 and (ethanol or etoh) with (rins$5 or clean$5 or pretreat$7) and (PET or polyethylene terephthalate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 13:52
S43	16	S40 and (ethanol or etoh) with (rins$5 or clean$5 or pretreat$7) and (PET or polyethylene terephthalate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 13:52
S44	20	S40 and flaming	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 14:01
S45	11	S40 and flaming and corona	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 14:01
S46	9	S40 and flaming with corona	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 14:01
S47	213	polymer and flaming with corona	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 14:02
S48	0	S40 and flaming with corona	USOCR	ADJ	ON	2008/09/09 14:03
S49	270	264/454-459,446-448,483.ccls. or 427/532-536,540,569-579.ccls.	USOCR	ADJ	ON	2008/09/09 14:03
S50	0	S49 and flaming with corona	USOCR	ADJ	ON	2008/09/09 14:03
S51	213	polymer and flaming with corona	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 14:03

S52	215	polymer and flaming with corona	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 14:04
S53	123	(PET or polyethylene terephthalate) and flaming with corona	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 14:04
S54	1	("6613394").PN.	USPAT; USOCR	OR	OFF	2008/09/09 14:27
S55	0	dehumidified air with dry with g/m3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 17:26
S56	252	dehumidified air with dry	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 17:26
S57	149	dehumidified air with dry and @py<"2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 17:26
S58	36091	(PVA or polyvinyl alcohol or PVOH) with (moist$4 or humid$5 or water) and @py<"2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 17:31
S59	36091	((PVA or polyvinyl alcohol or PVOH) with (moist$4 or humid$5 or water)) and @py<"2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 17:31
S60	1214	((PVA or polyvinyl alcohol or PVOH) with (moist$4 or humid$5 or water) with (sensitiv$5 or degrad$7)) and @py<"2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 17:32
S61	968	((polyvinyl alcohol or PVOH) with (moist$4 or humid$5 or water) with (sensitiv$5 or degrad $7)) and @py<"2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 17:32

S62	910	((polyvinyl alcohol) with (moist$4 or humid$5 or water) with (sensitiv$5 or degrad$7)) and @py<"2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 17:33
S63	33	((polyvinyl alcohol) with (moist$4 or humid$5 or water) with (sensitiv$5 or degrad$7)) with barrier and @py<"2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 17:33
S64	0	surface energy with iron with "2500" mN/m	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 19:29
S65	92	surface energy with iron	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 19:29
S66	0	surface energy with metal with mN/m with iron	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 19:32
S67	1	metal with mN/m with iron	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 19:32
S68	185	metal with mN/m	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 19:42
S69	0	super with hydrophilicity with mN/m	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 19:54
S70	0	super with hydrophilicity and mN/m	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 19:54
S71	33	super with hydrophilic$5 and mN/m	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 19:54

S72	53	hydrophilic$5 and mN/m with (metal or iron)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 19:56
S73	0	superhydrophillic with mN/m	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 20:02
S74	1	superhydrophillic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 20:03
S75	185	superhydrophilic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 20:03
S76	6	superhydrophilic and mN/m	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 20:03
S77	1	("6162513").PN.	USPAT; USOCR	OR	OFF	2008/09/09 20:11
S78	1	("4393106").PN.	USPAT; USOCR	OR	OFF	2009/10/13 17:35
S79	1	("4534995").PN.	USPAT; USOCR	OR	OFF	2009/10/13 17:48
S80	2	"US 20060040053"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/10/13 18:14
S81	2	"US 20050220997"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/10/13 18:15
S82	1	("4603083").PN.	USPAT; USOCR	OR	OFF	2009/10/13 18:27
S83	0	PVA DMSO PET	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/13 18:28
S84	0	PVA with DMSO with PET	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/13 18:28

S85	590	PVA and DMSO and PET	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/13 18:28
S86	1	PVA and DMSO with PET	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/13 18:28
S87	1173	(polyvinyl or PVA) and DMSO and (teraphlalate or PET) and swell$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/13 18:30
S88	0	(polyvinyl or PVA) with (sulfoxide or DMSO) with (teraphlalate or PET) with swell$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/13 18:30
S89	11	(polyvinyl or PVA) with (sulfoxide or DMSO) with (teraphlalate or PET)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/13 18:31
S90	26	(polyvinyl or PVA) same (sulfoxide or DMSO) same (teraphlalate or PET)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/13 18:31
S91	3	(sulfoxide or DMSO) same (teraphlalate or PET) same swell$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/13 18:32
S92	64	dip coating with drip$3	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/10/14 10:27
S93	113	dip$3 and drip$3 with excess$3 with dry$3	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/10/14 10:28
S95	12	dip$3 and drip$3 with excess$3 with dry$3 and bottle	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/10/14 10:29

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